

The City

Located in Los Angeles County's South Bay, Torrance borders the Pacific Ocean and beach communities to the west and the Palos Verdes peninsula to the south. Ideally situated near the 405 (San Diego) freeway and 20 minutes from the Los Angeles International Airport, Torrance occupies 21 square miles, including a beach-front and the Madrona Marsh, a fresh-water habitat. Torrance is within a 45-minute drive of many major Southern California attractions.

Incorporated in 1921 and chartered in 1947, Torrance has a population of nearly 147,000 and is the 12th largest city in California. Torrance is a full-service city with an annual budget in excess of \$200 million and a staff of over 1600 in 14 departments. The City has a council-manager form of government with an elected mayor and six council members.

The area enjoys a pleasant year-round climate with warm temperatures, gentle sea breezes and low humidity. The City boasts 46 parks and recreation amenities and six public libraries. The 502-seat James Armstrong Theatre in the Torrance Cultural Arts Center is an excellent venue for professional and local productions.

The community's population is culturally rich with an estimate of more than 80 languages spoke in local schools. Contributing to this diversity are such world-class international companies as Toyota Motor Sales, U.S.A., American Honda Motor Company, Hi-Shear Corporation, Robinson Helicopter, Honeywell, Panasonic, and Virco Manufacturing, each of which call Torrance Home. Four major shopping centers are located in Torrance, including Del Amo Fashion Center, one of the largest shopping centers in the world.



Human Resources Division

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City of Torrance

Air Conditioning & Heating Technician



www.TorranceCA.Gov

Air Conditioning & Heating Technician

\$26.17 to \$35.08 per hour

The City of Torrance is recruiting for a journey level service technician who is experienced in trouble shooting and seeking a work environment to build upon your technical skills. Air Conditioning/Heating Technicians inspect, maintain, repair, and install air conditioning, heating, and ventilation equipment, including 180 ton screw chillers, 3 million BTU boilers, hermetic and semi-hermetic type refrigeration units, and pneumatic controls; and performs related work.

The availability and willingness to respond to after-hours emergency call-outs, and other scheduled overtime is a must.

For a comprehensive list of duties for the Air Conditioning & Heating Technician position, please access our website's job description link: go to www.TorranceCA.Gov, quick link to "Human Resources," then click "Job Descriptions."

Minimum Requirements

Four years of journey level experience inspecting testing, maintaining, repairing and installing large commercial-size air conditioning, heating and ventilation equipment and component parts; **or**

Two years of journey level experience plus completion of a refrigeration/heating apprentice training program;

and

A valid California Class C Driver's License.

Ideal Candidate

In addition to the minimum requirements, **an ideal** candidate will possess:

- Experience with 180 ton screw chillers, variable air volume and variable volume temperature systems (VAVVVT), build up rack refrigeration systems, direct alarm panels, 2 to 10 ton gas-electric package systems, package and split system heat pumps, and hermetic and semi-hermetic compressors
- Knowledge of electronic energy management controls
- Experience with System 8000, CSI, and Trane Tracer a plus
- Associate's degree in HVAC a plus

Benefits

- ★ Family health, dental, optical plans
- ★ Holiday, Sick and Vacation Leave
- ★ Life Insurance
- ★ Tuition Reimbursement
- ★ Employees currently contribute 6.2% toward Social Security and 1.45% toward the Medicare
- ★ Employees receive retirement benefits through the California Public Employees Retirement System (CalPERS). Employees hired after January 1, 2013, that are new to CalPERS, or are returning members with a break in service greater than six months, will be enrolled in the formula 2% @ 62 retirement plan which is funded through contribution from both employer and employee

For more details on our benefits package, visit our website's benefit link: go to www.TorranceCA.Gov, click "Job Opportunities," then "Labor Contracts (MOU's)." Benefits pertinent to this position are covered under the Torrance Municipal Employees *AFSCME* group.

Application Process

Interested candidates must submit an online City application and a supplemental application **by Thursday, July 11, 2013**, at 5:30 p.m. or when 100 applications have been received, whichever occurs first. **APPLICATIONS ACCEPTED ON-LINE ONLY** available at www.TorranceCA.Gov.

In addition to the 100 applications received, current City employees' and current temporary City employees' applications will be accepted and must be submitted by July 11, 2013 at 5:30 p.m.

Selection Process

After review of the applications received, only those candidates whose training and experience **best meet** our requirements will be invited to participate in the examination.

The examination will consist of the following:

- Written Exam (weighted 60%)
- Oral Interview (weighted 40%)

The test dates are to be determined. Please visit our webpage under Recruitment Status for dates and current status.

Special Notes

If you have questions regarding the position, you may contact Jon Landis, Facility Services Manager, at JLandis@TorranceCA.Gov.

In accordance with the memorandum of understanding between AFL-CIO Local 1117, AFSCME, and the City of Torrance, new employees covered under that memorandum shall become members in good standing or pay the required service fee to said Local. Applicants with disabilities who require special testing arrangements must contact the Human Resources Office prior to the final filing date.

City of Torrance
Air Conditioning & Heating Technician
Supplemental Application
Job Code 13065545

1. How many years of Full-Time (40 hours) experience do you have?

- ☐ None
- ☐ Less than 2 years
- ☐ 2 to 4 years
- ☐ 4 years or more

2a. Have you completed any formalized or structured informal training in HVAC programs?

(Please note evidence of educational attainment/completion is not required at time of application, MAY be requested to support your qualifications at a future time.)

- ☐ Yes
- ☐ No

Note: Please make sure your experience and education is clearly detailed on the primary application.

2b. If yes, what was your training?

- ☐ Degree
- ☐ Certificate
- ☐ Apprenticeship
- ☐ Other (If other, please make sure your education is clearly detailed on the primary application.)

3. Do you possess a valid California Class C driver's license or equivalent?

- ☐ Yes
- ☐ No
- ☐ Other (If other, please make sure your license is clearly detailed on the primary application.)

4. Does your qualifying experience include Inspecting, maintaining and installing air conditioning equipment?

- ☐ Yes
- ☐ No

5. Does your qualifying experience include inspecting, maintaining and installing heating equipment?

- ☐ Yes
- ☐ No

6. Does your qualifying experience include inspecting, maintaining and installing ventilation equipment?

- ☐ Yes
- ☐ No

7. Does your qualifying experience include inspecting, maintaining and installing electrical controls?

- ☐ Yes
- ☐ No

8. Does your qualifying experience include 125 ton chillers?

- ☐ Yes
☐ No

9. Does your qualifying experience include Centervacs?

- ☐ Yes
☐ No

10. Does your qualifying experience include 1 million BTU boilers?

- ☐ Yes
☐ No

11. Do your qualifications include the ability to read Plans?

- ☐ Yes
☐ No

12. Do your qualifications include the ability to read Blueprints?

- ☐ Yes
☐ No

13. Do your qualifications include the ability to read Schematics?

- ☐ Yes
☐ No